

1FWS

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/540,478
Filing Date	June 23, 2005
First Named Inventor	Nils Erik HOLMERTZ et al.
Art Unit	3644
Examiner Name	Trinh Nguyen
Attorney Docket Number	19200-000049/US

Total Number of Pages in This Submission

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  - REPLY UNDER 37 C.F.R. § 1.111
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Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

MAILSTOP: AMENDMENT

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Harness, Dickey & Pierce, P.L.C.		
Signature			
Printed name	John A. Castellano		
Date	January 30, 2009	Reg. No.	35,094

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name		Express Mail Label No.	
Signature		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**FEE TRANSMITTAL  
for FY 2009**

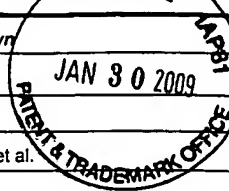
Effective 2/8/2006. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 130

Complete if Known

Application Number	10/540,478
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Art Unit	3644
Attorney Docket No.	19200-000049/US

JAN 30 2009

**METHOD OF PAYMENT (check all that apply)**
☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:
 Deposit Account Number  
08-0750

 Deposit Account Name  

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1011	330	2011	165	Utility filing fee	
1012	220	2012	110	Design filing fee	
1013	220	2013	110	Plant filing fee	
1014	330	2014	165	Reissue filing fee	
1005	220	2005	110	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$) 0</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	38	-28 **	=	10	X	Fee from below	=	0
Independent Claims	2	-3 **	=	0	X		=	0
Multiple Dependent							=	0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	52	2202	26	Claims in excess of 20	
1201	220	2201	110	Independent claims in excess of 3	
1203	390	2203	195	Multiple dependent claim, if not paid	
1204	220	2204	110	** Reissue independent claims over original patent	
1205	52	2205	26	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					<b>(\$) 0</b>

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	130	2251	65	Extension for reply within first month	130
1252	490	2252	245	Extension for reply within second month	
1253	1,110	2253	555	Extension for reply within third month	
1254	1,730	2254	865	Extension for reply within fourth month	
1255	2,350	2255	1,175	Extension for reply within fifth month	
1401	540	2401	270	Notice of Appeal	
1402	540	2402	270	Filing a brief in support of an appeal	
1403	1,080	2403	540	Request for oral hearing	
1452	540	2452	270	Petition to revive - unavoidable	
1453	1,620	2453	810	Petition to revive - unintentional	
1462	400	1462	400	Petition fee under 37 CFR 1.17(f)	
1463	200	1463	200	Petition fee under 37 CFR 1.17(g)	
1464	130	1464	130	Petition fee under 37 CFR 1.17(h)	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	810	2809	405	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	810	2810	405	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	810	2801	405	Request for Continued Examination (RCE)	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** (\$130)**4. SEARCH/EXAMINATION FEES**

1111	540	2111	270	Utility Search Fee	
1112	100	2112	50	Design Search Fee	
1113	330	2113	165	Plant Search Fee	
1114	540	2114	270	Reissue Search Fee	
1311	220	2311	110	Utility Examination Fee	
1312	140	2312	70	Design Examination Fee	
1313	170	2313	85	Plant Examination Fee	
1314	650	2314	325	Reissue Examination Fee	

**SUBTOTAL (4)** (\$0)**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	John A. Castellano	Registration No. (Attorney/Agent)	35,094	Telephone	703-668-8000
Signature				Date	January 30, 2009

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/540,478                      Art Unit: 3644  
Filing Date: June 23, 2005                      Examiner: Trinh Nguyen  
Applicant: Nils Erik HOLMERTZ et al.      Conf.: 2985  
Title: METHOD AND APPARATUS FOR COUNTING  
SOMATIC CELLS OF FAT DROPLETS IN MILK

Attorney Docket: 19200-000049/US

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop Amendment**

January 30, 2009

**REPLY UNDER 37 C.F.R. § 1.111**

Sir or Madam:

In response to the Office Action mailed September 30, 2008, the due date having been extended one (1) month to January 30, 2009, the following remarks are respectfully submitted in connection with the above-identified application.

**Listing of the Claims** begin on page 2 of this Amendment.

**Remarks** begin on page 12 of this Amendment.

02/02/2009 FROHMANE 00000044 10540478

	Claims remaining after Amendment		Highest number previously paid for		Present extra
<b>Total</b>	38	-	38	=	0
<b>Independent</b>	2	-	3	=	0

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